

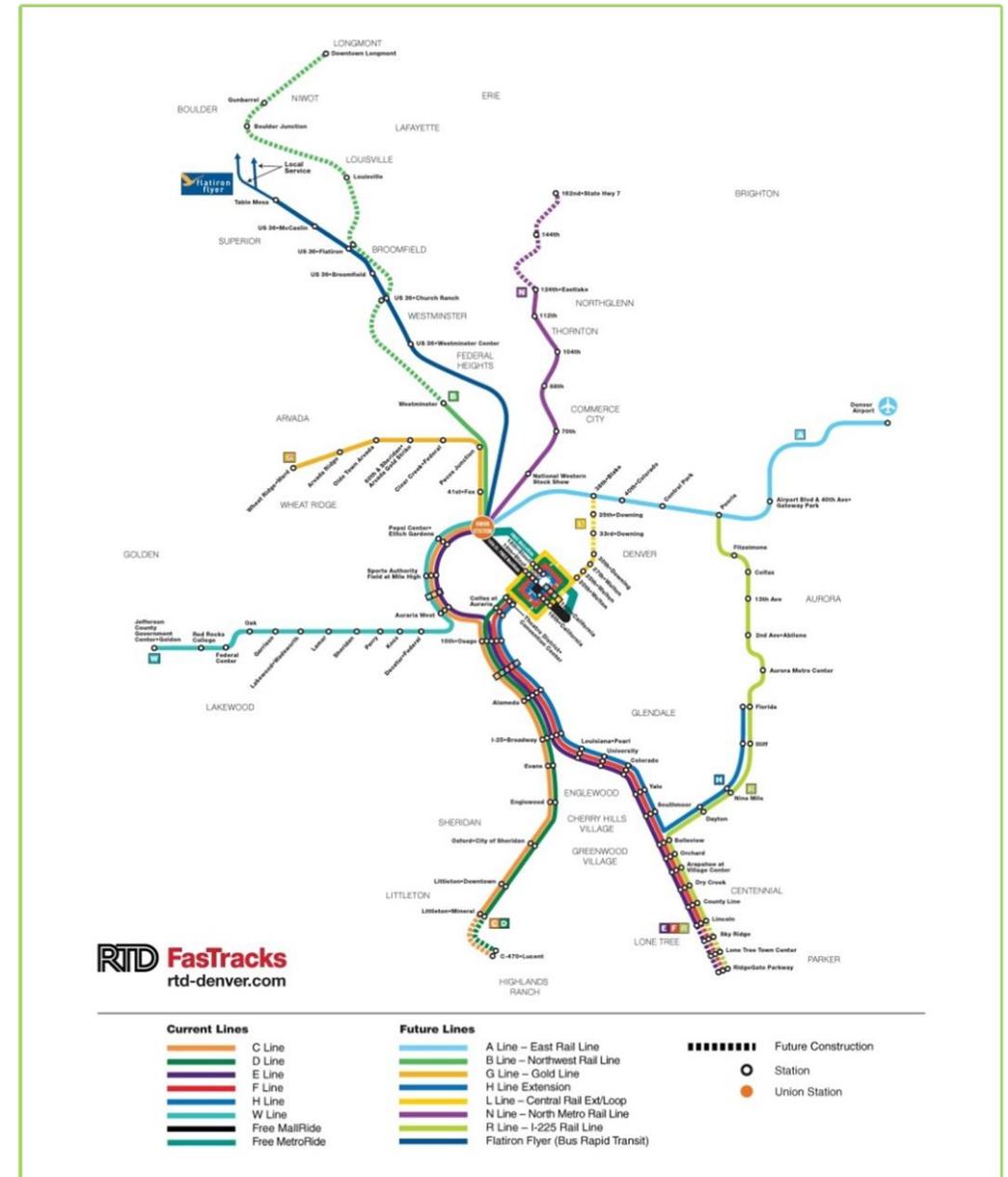
FasTracks Overview

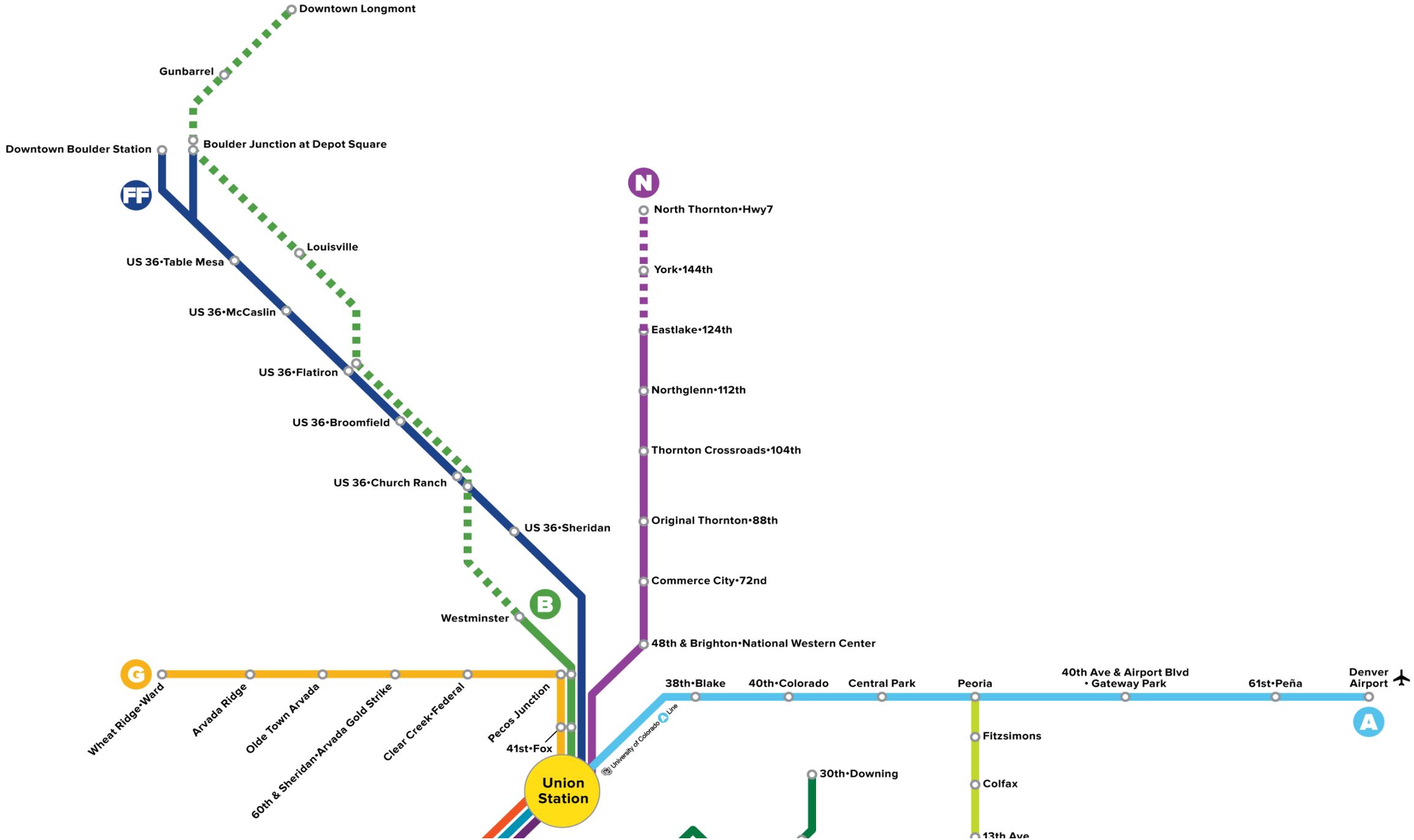
Southwest Chief & Front Range Passenger Rail Commission
July 31, 2017

Bill Van Meter
Assistant General Manager
Regional Transportation District

FasTracks Overview

- RTD's 2004 voter-approved FasTracks plan
- 122 miles of new light rail and commuter rail
- 18 miles of Bus Rapid Transit (BRT)
- 31 new Park-n-Rides; 21,000+ parking spaces
- Enhanced bus network and transit hubs
- Redevelopment of Denver Union Station
- 57 new rail and/or BRT stations
- Opportunities for transit-oriented communities





FasTracks Status

- **West Rail Line (W Line)** — Open
- **Denver Union Station** — Open
- **East/Gold/Northwest Rail Lines (EAGLE P3)**
—University of Colorado A Line and B Line—Open;
Gold (G): 95+% complete
- **I-225 Rail (R Line)** — Open
- **U.S. 36 BRT (Flatiron Flyer)** — BRT in operation; express lanes complete.
- **North Metro Rail Line (N Line)** — Under construction
- **Southeast Rail (EFR Extension)** — Under construction



Northwest Rail (B Line) to Westminster

- 6.2 miles electrified commuter rail
- Downtown to Westminster at the 71st/ Lowell Station
- 11-minute travel time DUS to Westminster
- Opened July 25, 2016



North Metro (N) Line

- 18.5 miles, 13 under construction
- Electrified commuter rail
- Single track with multiple passing tracks
- RTD is working with RRP to determine a timeframe for project completion
- University of Colorado A Line and B Line waiver extensions are not directly impacting N Line schedule
- N Line will use the same commuter rail operational systems as on the University of Colorado A, B and G Lines



Southeast Rail Extension

- Extension of Southeast Corridor light rail (E, F & R lines)
- 2.3 miles
- Three new stations
 - Sky Ridge Avenue
 - Future Lone Tree City Center
 - RidgeGate Parkway



FasTracks Program Costs through 2020

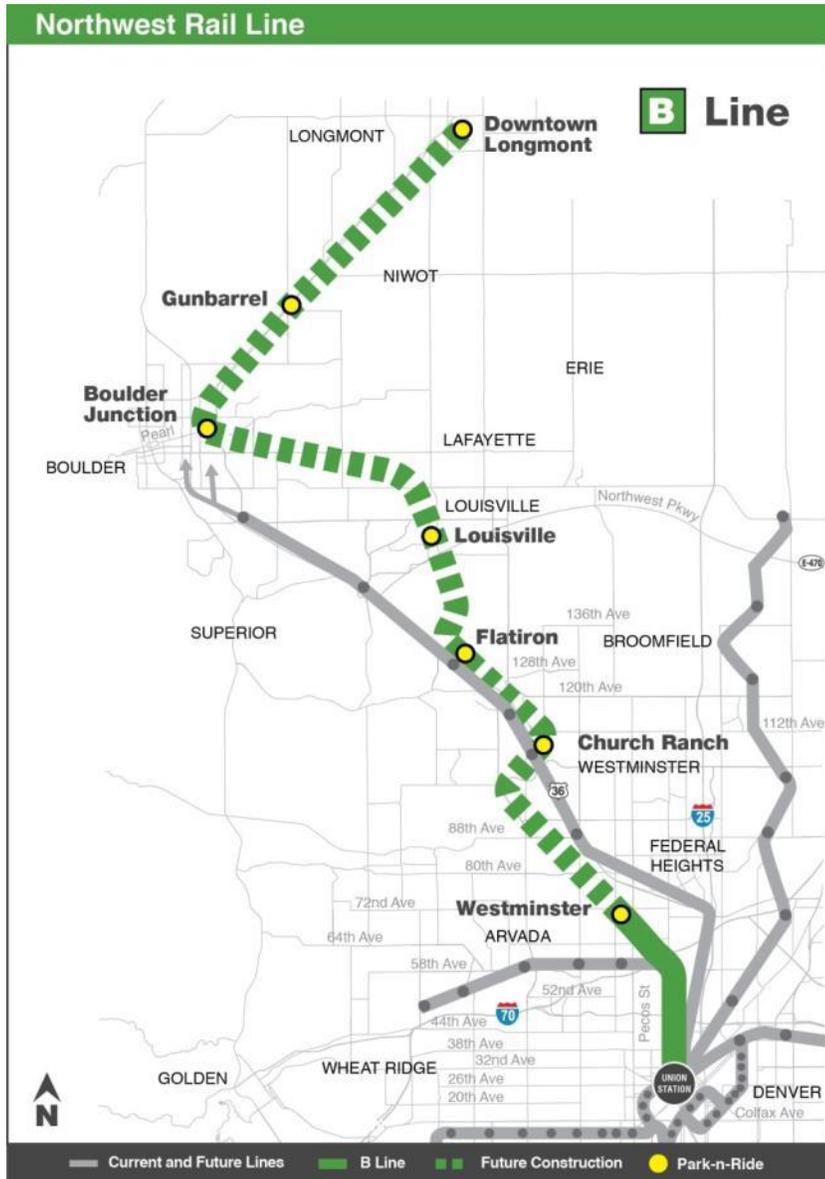
(millions of dollars)

Project	Current Budget
Denver Union Station	\$314.2
Eagle Project	\$2,286.5
West Corridor	\$678.2
North Metro	\$817.0
Northwest Rail	\$28.0
I-225	\$691.1
Southwest Extension	\$24.0
Southeast Extension	\$232.4
Central Extension	\$11.7
Light Rail Maintenance Facility	\$17.2
US 36 BRT	\$190.1
Free MetroRide	\$12.6
Misc. Projects	\$297.8
Total Program	\$5,600.8

Order of Magnitude Cost Estimates – FasTracks Remaining Projects (2018\$)

- Central Extension \$140 million
- North Metro Completion \$280 million
- Northwest Rail \$1.5 billion
- Southwest Extension \$170 million

Northwest Area Mobility Study (NAMS)



- Significant Northwest Rail cost increases spurred identification of need for NAMS
- Stakeholders arrived at consensus on transit priorities
- Two priority arterial BRT corridors identified:
 - Colorado 119
 - U.S. 287
- Northwest Rail remains in the FasTracks plan

Observations / Conclusions

- RTD committed to finishing FasTracks
- Financial Capacity for new capital projects (FasTracks & Base System) very constrained
- *RTD 2015 - 2020 Strategic Plan* notes (excerpts):
 - “. . . RTD will need to explore visionary approaches to linking the District’s light rail, commuter rail, and bus rapid transit systems with other transit systems serving the rest of the Front Range.” AND
 - “Initiatives – Establish a leadership role with other agencies to integrate transit service throughout the State of Colorado”